DOCKET NO: 243071US0

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF

•

RENAUD DERAND, ET AL.

: EXAMINER: DUNSTON, JENNIFER

ANN

SERIAL NO: 10/665,283

:

FILED: SEPTEMBER 22, 2003

: GROUP ART UNIT: 1636

FOR: ION CHANNEL HYBRID

PROTEINS AS ELECTRICAL SENSORS

AND USE THEREOF

AMENDMENT AND REQUEST FOR RECONSIDERATION

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

SIR:

In response to the Office Action dated April 7, 2005, please amend the aboveidentified application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Remarks/Arguments begin on page 10 of this paper.